

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0851-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for Form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Application Number	09/746,505
Filing Date	December 22, 2000
First Named Inventor	Shepard et al.
Art Unit	2463
Examiner Name	B.W. Taylor
Attorney Docket Number	20009.0149US01 (BS00-081)

Sheet 1 of 4

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
BWT	1	US- 6,519,452	02/11/2003	Agostino	
BWT	2	US- 5,095,500	03/10/1999	Tayloe	
BWT	3	US- 6,137,862	10/24/2000	Atkinson	
BWT	4	US- 6,181,776	01/30/2001	Crossley	
BWT	5	US- 4,415,770	11/15/1983	Kai	
BWT	6	US- 5,297,193	03/22/1994	Bouix	
BWT	7	US- 5,425,076	06/13/1995	Knippelmier	
BWT	8	US- 5,940,471	08/17/1999	Homayoun	
BWT	9	US- 6,012,067	01/04/2000	Sarkar	
BWT	10	US- 5,867,558	02/02/1999	Swanson	
BWT	11	US- 4,819,162	04/1989	Webb Jr.	
BWT	12	US- 5,710,917	01/1998	Musa et al.	
BWT	13	US- 5,905,988	05/1999	Schwartz et al.	
BWT	14	US- 6,571,279	05/2003	Herz et al.	
BWT	15	US- 6,282,514	08/2001	Kumashiro	
BWT	16	US- 6,609,100	08/2003	Smith et al.	
BWT	17	US- 5,285,494	02/1994	Sprecher et al.	
BWT	18	US- 6,347,217	02/2002	Bengtsson et al.	
BWT	19	US- 6,356,758	03/2002	Almeida et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
X						

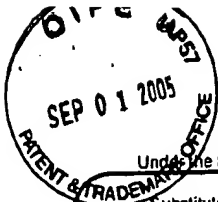
Examiner  
Signature*Barnett Taylor*Date  
Considered

9/15/05

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 2 of 4**Complete if Known**

Application Number	09/746,505
Filing Date	December 22, 2000
First Named Inventor	Shepard et al.
Art Unit	2463
Examiner Name	B.W. Taylor
Attorney Docket Number	20009.0149US01 (BS00-081)

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
BWT	20	US- 6,725,032	04/2004	Sheridan et al.	
BWT	21	US- 6,684,212	01/2004	Day et al.	
BWT	22	US- 6,131,031	10/2000	Lober et al.	
BWT	23	US- 5,491,644	02/1996	Pickering et al.	
BWT	24	US- 6,141,565	10/2000	Feuerstein et al.	
BWT	25	US- 6,829,491	02/2004	Yea et al.	
BWT	26	US- 5,826,252	10/1998	Wolters et al.	
BWT	27	US- 5,530,861	06/1996	Diamant et al.	
BWT	28	US- 5,412,758	05/1995	Srikanth	
BWT	29	US- 5,216,612	06/1993	Cornett et al.	
BWT	30	US- 5,640,684	06/1997	Konosu	
BWT	31	US- 6,512,916	01/2003	Forbes Jr.	
BWT	32	US- 6,763,250	07/2004	Forbes Jr.	
BWT	33	US- 6,108,536	08/2000	Yafuso	
BWT	34	US- 6,111,857	08/2000	Soliman	
BWT	35	US- 6,336,035	01/2002	Somoza et al.	
BWT	36	US- 6,008,808	12/1999	Almeida	
BWT	37	US- 6,707,472	03/2004	Grauman	
BWT	38	US- 6,356,758	03/2002	Almeida et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
X						

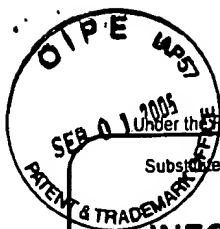
Examiner  
Signature*B.W. Taylor*Date  
Considered

9/15/05

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Application Number	09/746,505
Filing Date	December 22, 2000
First Named Inventor	Shepard et al.
Art Unit	2463
Examiner Name	B.W. Taylor
Attorney Docket Number	20009.0149US01 (BS00-081)

Sheet 3 of 4

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
BWT	39	US- 2002/0072358	06/13/2002	Schneider	
BWT	40	US- 2002/0119771	08/29/2002	Boehmke	
BWT	41	US- 2002/0119786	08/29/2002	Boehmke	
BWT	42	US- 2002/0120765	08/29/2002	Boehmke	
BWT	43	US- 2002/0123339	09/05/2002	Boehmke	
BWT	44	US- 2002/0126822	09/12/2002	Boehmke	
BWT	45	US- 2003/0086549	05/08/2003	Boehmke	
BWT	46	US- 2001/0036825	11/2001	Martin	
BWT	47	US- 09/963,151	09/24/2001	Boehmke	
BWT	48	US- 6,792,269	09/14/2004	Boehmke	
BWT	49	US- 09/955,401	9/12/01filed	Boehmke	
BWT	50	US- 09/962,423	9/24/01filed	Boehmke	
BWT	51	US- 09/963,152	9/24/01filed	Boehmke	
BWT	52	US- 09/961,510	9/24/01filed	Boehmke	
BWT	53	US- 6,574,464	06/03/2003	Chen	
BWT	54	US- 6,393,419	Novak	05/21/2002	
BWT	56	US- 6,411,969	Tam	06/25/2002	
BWT	57	US- 2001/0032263	Gopal	10/18/2001	
		US-			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				

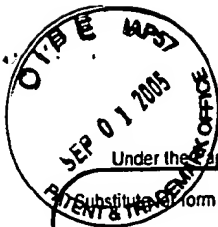
Examiner  
SignatureDate  
Considered

9/15/05

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number	09/746,505
		Filing Date	December 22, 2000
		First Named Inventor	Shepard et al.
		Art Unit	2463
		Examiner Name	B.W. Taylor
Sheet 4	of 4	Attorney Docket Number	20009.0149US01 (BS00-081)

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
BWT	57	Borland Paradox for Windows-User Guide, 1994, Avery Dension, pgs. 21 and 175-177.	—

Examiner Signature		Date Considered	9/15/05
--------------------	--	-----------------	---------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.